

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	85301	((polymeri\$6 or unsaturated or ethylenic\$6) same ((metal or inorganic) near oxide or silica or silicon near dioxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:18
L2	2434	((polymeri\$6 or unsaturated or ethylenic\$6) with silane same ((metal or inorganic) near oxide or silica or silicon near dioxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:18
L3	778	((polymeri\$6 or unsaturated or ethylenic\$6) with silane same ((metal or inorganic) near oxide or silica or silicon near dioxide)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:20
L4	30	((polymeri\$6 or unsaturated or ethylenic\$6) with silane same ((metal or inorganic) near oxide or silica or silicon near dioxide)).ab. and aqueous near dispersion.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:20
L5	1738	((polymeri\$6 or unsaturated or ethylenic\$6) with silane with ((metal or inorganic) near oxide or silica or silicon near dioxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:25
L6	696	((polymeri\$6 or unsaturated or ethylenic\$6) with silane with (coupl\$6 or modif\$6) with ((metal or inorganic) near oxide or silica or silicon near dioxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:26
L7	75	((polymeri\$6 or unsaturated or ethylenic\$6) with silane with (coupl\$6 or modif\$6) with ((metal or inorganic) near oxide or silica or silicon near dioxide)) and aqueous near dispersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:26
L8	38215	((metal or inorganic) near (oxide or sulfate or phosphate) or silica or silicon near dioxide or silver or ceri\$4 near oxide or aluminum near oxide or boehmite or aluminum near oxide or titanium near dioxide or zirconium near oxide) and aqueous near dispersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:36
L9	8661	(polymeri\$6 or unsaturated or ethylenic\$6 or reactive) with silane with (coupl\$6 or modif\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:37

L10	1670264	((metal or inorganic) near (oxide or sulfate or phosphate) or silica or silicon near dioxide or silver or ceri\$4 near oxide or aluminum near oxide or boehmite or aluminum near oxide or titanium near dioxide or zirconium near oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:38
L11	1560	I9 same I10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:39
L12	2438	\$3glycidoxypolypropyl near triethoxysilane or \$3glycidoxypolypropyltriethoxysilane or \$3glycidoxypolypropyl near propyl near triethoxy near silane or \$3glycidoxypolypropyl near triethoxy near silane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:42
L13	67	I11 and I12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 12:43
L14	104239	((metal or inorganic) near (oxide or sulfate or phosphate) or silica or silicon near dioxide or silver or ceri\$4 near oxide or aluminum near oxide or boehmite or aluminum near oxide or titanium near dioxide or zirconium near oxide) same (nanoparticle or nm or nanometer or nanoparticulate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 13:45
L15	59840	((metal or inorganic) near (oxide or sulfate or phosphate) or silica or silicon near dioxide or silver or ceri\$4 near oxide or aluminum near oxide or boehmite or aluminum near oxide or titanium near dioxide or zirconium near oxide) with (nanoparticle or nm or nanometer or nanoparticulate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 13:46
L16	3459	((metal or inorganic) near (oxide or sulfate or phosphate) or silica or silicon near dioxide or silver or ceri\$4 near oxide or aluminum near oxide or boehmite or aluminum near oxide or titanium near dioxide or zirconium near oxide) with (nanoparticle or nm or nanometer or nanoparticulate) and (aqueous or water) with (dispersion or latex or suspension or emulsion) same (binder or \$2polymer or resin\$3) with (hydrophilic or ionic or anionic or polar or carboxy\$6 or acid or hydroxy\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 13:53
L17	526675	\$4propanol or \$4propyl near alcohol or \$4butyl near alcohol or \$4butanol or amyl near alcohol or neopentyl near alcohol or \$4hexanol or trimethylene near glycol or butylene near glycol or \$3pentanediol or \$4butanediol or \$4propanediol or (\$4pentane or \$4propane or \$4butane) near diol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 13:58

I18	359755	(\$4propanol or \$4propyl near alcohol or \$4butyl near alcohol or \$4butanol or amyl near alcohol or neopentyl near alcohol or \$4hexanol or trimethylene near glycol or butylene near glycol or \$3pentanediol or \$4butanediol or \$4propanediol or \$hexanediol or (\$4pentane or \$4propane or \$4butane or \$4hexane) near diol or \$4diethyloctanediol) and (\$2polymer or resin \$3 or polymer\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 14:00
I19	126327	(\$4propanol or \$4propyl near alcohol or \$4butyl near alcohol or \$4butanol or amyl near alcohol or neopentyl near alcohol or \$4hexanol or trimethylene near glycol or butylene near glycol or \$3pentanediol or \$4butanediol or \$4propanediol or \$hexanediol or (\$4pentane or \$4propane or \$4butane or \$4hexane) near diol or \$4diethyloctanediol) same amount	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 14:00
I20	85536	I18 and I19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 14:01
I21	70374	(\$4propanol or \$4propyl near alcohol or \$4butyl near alcohol or \$4butanol or amyl near alcohol or neopentyl near alcohol or \$4hexanol or trimethylene near glycol or butylene near glycol or \$3pentanediol or \$4butanediol or \$4propanediol or \$hexanediol or (\$4pentane or \$4propane or \$4butane or \$4hexane) near diol or \$4diethyloctanediol) with weight	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 14:01
I22	581	I16 and I21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 14:02
I23	417	((metal or inorganic) near (oxide or sulfate or phosphate) or silica or silicon near dioxide or silver or ceri\$4 near oxide or aluminum near oxide or boehmite or aluminum near oxide or titanium near dioxide or zirconium near oxide) with (nanoparticle or nm or nanometer or nanoparticulate) same (aqueous or water) with (dispersion or latex or suspension or emulsion) same (binder or \$2polymer or resin\$3) with (hydrophilic or ionic or anionic or polar or carboxy\$6 or acid or hydroxy\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 14:02
I24	42	I23 and I21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/03/03 14:04

L25	539	I22 not I24	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 14:26
L26	53285	I25 and ((aqueous or water) with (dispersion or latex or suspension or emulsion)).ab. or ((aqueous or water) with (dispersion or latex or suspension or emulsion)).clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 14:27
L27	124	I25 and (((aqueous or water) with (dispersion or latex or suspension or emulsion)).ab. or (aqueous or water) with (dispersion or latex or suspension or emulsion)).clm.)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 14:27
L28	29	"4388150"   "4565635"   "4643801"   "4750974"   "4783513"   "4840705"   "5167766"   "5171808"   "5176891"   "5354481"   "5447604"   "5482693"   "5603805"   "5643414"   "5700893"   "5919882"   "5958188"   "5961840"   "6063240"   "6083997"   "6113741"   "6238520"   "6379500"   "6395134"   "6406593"   "6454902"   "6524439"   "6616806"   "RE36780").PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/03/03 14:55
L29	415	I25 not I27	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 15:04
L30	45	I29 and I15.ab.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 15:05
L31	111	I29 and I15.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 15:06
L32	114	I30 or I31	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 15:06

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